



Cite this: *Chem. Commun.*, 2020, **56**, 13889

Retraction: Intracellular fluorescent thermometry and photothermal-triggered drug release developed from gold nanoclusters and doxorubicin dual-loaded liposomes

Richard Kelly

DOI: 10.1039/d0cc90440f

rsc.li/chemcomm

Retraction of 'Intracellular fluorescent thermometry and photothermal-triggered drug release developed from gold nanoclusters and doxorubicin dual-loaded liposomes' by Rijun Gui *et al.*, *Chem. Commun.*, 2014, **50**, 1546–1548, DOI: 10.1039/C3CC47981A.

The Royal Society of Chemistry hereby wholly retracts this *Chemical Communications* article due to concerns with the reliability of the data in the published article.

The TEM image in Fig S2a duplicates data in other publications, but reported as different materials.^{1–5}

The TEM image in Fig S3a duplicates data in other publications, but representing different materials.^{2,6}

Given the number and significance of the concerns about the validity of the data, the findings presented in this paper are no longer reliable.

Rijun Gui opposes the retraction. The other authors were contacted but did not respond.

Signed: Richard Kelly, Executive Editor, *Chemical Communications*

Date: 21st September 2020

References

- 1 R. Gui and X. An, *RSC Adv.*, 2013, **3**, 20959–20969.
- 2 R. Gui, A. Wan, Y. Zhang, H. Li and T. Zhao, *RSC Adv.*, 2014, **4**, 30129–30136.
- 3 Z. Xu, Z. Wu, J. Sun and R. Gui, *Mater. Chem. Phys.*, 2015, **162**, 286–290.
- 4 R. Gui, H. Jin, X. Liu, Z. Wang, F. Zhang, J. Xia, M. Yang and S. Bi, *Chem. Commun.*, 2014, **50**, 14847–14850.
- 5 H. Jin, R. Gui, J. Sun and Y. Wang, *Talanta*, 2018, **176**, 277–283 (Retraction published 12 Jul 2019, *Talanta*, 2019, **204**, 882).
- 6 R. Gui, Y. Wang and J. Sun, *Colloids Surf., B*, 2014, **113**, 1–9.

